

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 08/03/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	60.67	64.19	59.10	53.04	56.37	54.72	45.55	75.85	66.07	98.89	86.95	94.36	40.24	3.69	17.18	16.09	13.50	18.54	27.67	39.23	28.15	26.97	51.94	48.35
	1.03	0.56	0.14	0.34	0.17	0.27	0.92	0.42	1.55	0.89	1.28	0.69	0.02	-0.30	0.23	0.38	0.38	0.51	0.72	1.07	0.92	0.74	0.47	0.38
	-38.95	-51.63	-54.72	-39.96	-49.83	-43.02	-8.53	-61.43	-27.29	-73.73	-46.93	-70.05	-39.95	-24.96	-1.51	-1.57	-1.84	-1.22	-0.13	-10.06	-0.47	-3.16	-37.92	-37.51
CENTRL 61754	22.45	16.68	9.48	16.34	11.09	15.39	36.12	19.64	38.83	30.79	42.26	29.84	3.50	-8.48	15.75	14.35	11.63	16.84	26.30	28.34	26.12	21.89	16.87	13.85
	-0.66	-0.36	-0.09	-0.30	-0.13	-0.23	-0.82	-0.34	-1.05	-0.67	-1.06	-0.60	-0.09	0.27	-0.17	-0.30	-0.23	-0.37	-0.56	-0.73	-0.69	-0.60	-0.37	-0.28
	-2.42	-5.03	-5.33	-3.89	-4.85	-4.19	-0.83	-5.98	-2.66	-7.18	-4.57	-6.82	-3.31	-12.22	-0.48	-0.50	-0.59	-0.39	-0.04	-0.98	-0.05	0.58	-3.69	-3.65
DUNWOD 61760	52.96	53.57	47.61	45.30	46.10	46.37	46.70	63.77	62.64	84.86	79.93	81.36	182.97	974.30	60.14	60.44	64.84	53.03	32.99	38.47	29.49	27.60	44.66	40.93
	1.74	1.02	0.38	1.18	0.59	1.15	3.90	1.52	3.99	2.67	4.33	2.72	0.05	-2.35	1.60	1.46	1.09	1.62	2.39	2.47	2.37	2.09	1.33	1.00
	-30.53	-40.55	-42.98	-31.39	-39.14	-33.79	-6.70	-48.25	-21.44	-57.91	-36.86	-55.02	-182.64	-997.62	-43.09	-44.83	-52.48	-34.59	-3.78	-7.90	-0.37	-2.45	-29.78	-29.46
GENESE 61753	22.27	16.67	9.48	16.25	11.04	15.25	35.44	19.39	38.38	30.45	41.51	29.45	3.46	-8.30	15.54	14.19	11.51	16.71	26.27	28.24	25.75	21.34	16.63	13.74
	-0.65	-0.39	-0.12	-0.41	-0.21	-0.39	-1.50	-0.62	-1.51	-1.05	-1.82	-1.04	-0.10	0.71	-0.37	-0.44	-0.35	-0.49	-0.58	-0.84	-1.06	-1.01	-0.63	-0.41
	-2.23	-5.06	-5.36	-3.92	-4.88	-4.21	-0.84	-6.02	-2.67	-7.22	-4.60	-6.86	-3.28	-11.96	-0.46	-0.48	-0.57	-0.37	-0.04	-0.98	-0.05	0.72	-3.71	-3.68
H Q 61844	20.20	11.59	3.94	12.24	6.01	10.96	35.09	13.43	36.33	23.53	37.75	22.90	0.40	-19.99	15.10	13.85	11.10	16.52	26.32	27.52	26.26	22.61	13.11	10.12
	-0.32	-0.23	-0.11	-0.35	-0.18	-0.32	-0.99	-0.35	-0.80	-0.49	-0.82	-0.48	0.04	0.45	-0.37	-0.32	-0.21	-0.32	-0.50	-0.53	-0.49	-0.42	-0.30	-0.22
	0.17	0.18	0.19	0.14	0.17	0.15	0.03	0.22	0.10	0.26	0.16	0.24	-0.08	-0.53	-0.03	-0.02	-0.03	-0.02	0.00	0.04	0.00	0.03	0.13	0.13
HUD VL 61758	52.40	53.25	47.47	44.97	45.91	46.02	45.56	63.28	61.33	83.95	78.54	80.42	198.71	940.82	50.81	50.83	53.78	45.50	31.59	37.83	28.87	27.03	44.25	40.59
	1.20	0.72	0.27	0.86	0.43	0.82	2.76	1.06	2.70	1.81	2.96	1.81	0.03	-1.56	1.10	1.03	0.78	1.18	1.77	1.84	1.75	1.52	0.94	0.68
	-30.51	-40.53	-42.95	-31.37	-39.11	-33.77	-6.69	-48.22	-21.42	-57.87	-36.84	-54.98	-198.41	-963.36	-34.27	-35.66	-41.72	-27.49	-3.01	-7.89	-0.37	-2.44	-29.76	-29.44
LONGIL 61762	79.49	69.85	47.76	45.58	46.27	46.65	47.19	63.88	62.95	85.17	94.55	90.26	198.54	977.27	89.06	97.55	82.50	59.69	44.43	44.04	49.59	40.50	44.81	41.10
	2.14	1.31	0.47	1.40	0.70	1.38	4.37	1.56	4.26	2.89	4.18	2.60	0.03	-2.35	1.64	1.51	1.11	1.68	2.47	2.59	2.52	2.21	1.43	1.13
	-56.66	-56.54	-43.05	-31.44	-39.20	-33.84	-6.71	-48.33	-21.47	-58.00	-51.64	-64.05	-198.23	-1000.59	-71.98	-81.89	-70.10	-41.18	-15.15	-13.36	-20.32	-15.23	-29.83	-29.51

MHK VL 61756	21.59 0.13 -0.77	13.67 0.09 -1.58	5.95 0.03 -1.67	14.06 0.10 -1.22	7.94 0.05 -1.52	12.82 0.08 -1.31	36.66 0.30 -0.26	16.00 0.13 -1.88	38.46 0.41 -0.83	26.68 0.15 -2.25	40.41 0.24 -1.43	25.89 0.13 -2.14	1.74 -0.02 -1.49	-15.06 -0.15 -6.05	15.76 0.08 -0.24	14.50 0.11 -0.25	11.67 0.07 -0.31	17.13 0.10 -0.21	27.00 0.16 -0.02	28.58 0.18 -0.31	26.96 0.18 -0.01	23.07 0.18 0.17	14.81 0.10 -1.16	11.70 0.09 -1.14
MILLWD 61759	52.38 1.47 -30.22	53.01 0.86 -40.14	47.12 0.33 -42.54	44.84 1.03 -31.07	45.62 0.52 -38.74	45.88 1.01 -33.45	46.17 3.44 -6.63	63.10 1.34 -47.76	61.91 3.47 -21.22	83.92 2.33 -57.32	79.04 3.81 -36.49	80.47 2.38 -54.46	226.09 0.05 -225.77	1050.01 -2.05 -1073.03	58.73 1.40 -41.89	59.01 1.28 -43.58	63.22 0.95 -50.99	51.86 1.43 -33.60	32.60 2.11 -3.67	38.09 2.18 -7.82	29.21 2.09 -0.36	27.33 1.84 -2.42	44.20 1.17 -29.48	40.49 0.86 -29.16
N.Y.C. 61761	53.41 2.15 -30.58	53.85 1.23 -40.61	47.75 0.47 -43.04	45.61 1.44 -31.43	46.29 0.73 -39.19	46.68 1.42 -33.83	47.66 4.85 -6.71	64.22 1.90 -48.32	63.64 4.96 -21.46	85.54 3.27 -57.99	80.93 5.28 -36.91	82.07 3.35 -55.10	179.24 0.06 -178.91	1012.28 -2.85 -1036.10	168.51 1.90 -151.16	166.02 1.70 -150.17	103.54 1.21 -91.06	71.11 1.77 -52.52	33.15 2.55 -3.78	38.70 2.70 -7.91	29.76 2.63 -0.37	27.96 2.44 -2.45	45.03 1.66 -29.82	41.22 1.25 -29.50
NORTH 61755	20.04 -0.37 0.28	11.49 -0.26 0.25	3.85 -0.12 0.26	12.15 -0.39 0.19	5.93 -0.20 0.24	10.86 -0.35 0.21	35.00 -1.06 0.04	13.34 -0.35 0.30	36.42 -0.67 0.13	23.48 -0.44 0.36	37.78 -0.73 0.23	22.86 -0.42 0.34	0.48 0.04 -0.16	-19.42 0.42 -1.13	15.21 -0.28 -0.06	13.97 -0.24 -0.06	11.16 -0.18 -0.07	16.58 -0.29 -0.04	26.37 -0.45 0.00	27.57 -0.47 0.05	26.32 -0.44 0.00	22.62 -0.37 0.08	13.08 -0.29 0.19	10.05 -0.23 0.18
NPX 61845	57.46 0.69 -36.07	60.22 0.38 -47.83	55.04 0.11 -50.69	50.03 0.27 -37.02	52.67 0.14 -46.16	51.51 0.23 -39.85	44.76 0.76 -7.90	71.22 0.31 -56.91	63.52 1.03 -25.28	93.16 0.58 -68.30	83.05 0.83 -43.48	88.95 0.44 -64.89	75.45 0.01 -75.17	339.98 -0.21 -361.16	31.92 0.15 -16.33	31.36 0.23 -16.98	31.36 0.21 -19.87	30.20 0.28 -13.09	28.65 0.40 -1.43	38.06 0.65 -9.31	27.74 0.55 -0.43	26.45 0.45 -2.93	49.02 0.34 -35.13	45.50 0.29 -34.74
O H 61846	22.79 -1.28 -3.38	17.87 -0.60 -6.46	10.95 -0.14 -6.85	17.38 -0.36 -5.00	12.42 -0.18 -6.23	16.49 -0.32 -5.38	35.89 -1.29 -1.07	21.04 -0.64 -7.69	37.99 -2.64 -3.42	31.84 -1.67 -9.23	41.68 -2.93 -5.87	30.77 -1.62 -8.77	4.53 0.04 -4.21	-4.17 1.14 -15.66	15.36 -0.69 -0.62	14.04 -0.74 -0.64	11.52 -0.51 -0.75	16.54 -0.77 -0.49	25.77 -1.10 -0.05	27.78 -1.58 -1.26	25.45 -1.37 -0.06	21.19 -1.31 0.56	17.47 -0.82 -4.74	14.56 -0.60 -4.69
PJM 61847	24.47 -1.26 -5.04	19.77 -0.68 -8.45	13.00 -0.19 -8.95	18.77 -0.51 -6.54	14.28 -0.25 -8.15	18.06 -0.40 -7.04	36.26 -1.24 -1.40	23.52 -0.53 -10.05	39.82 -1.86 -4.46	35.22 -1.11 -12.06	44.65 -1.76 -7.68	34.07 -1.01 -11.46	5.72 0.01 -5.44	-0.04 0.71 -20.22	15.76 -0.48 -0.80	14.43 -0.54 -0.83	11.85 -0.40 -0.97	16.87 -0.59 -0.64	26.01 -0.87 -0.07	28.61 -1.13 -1.64	25.86 -0.98 -0.08	21.91 -0.82 0.34	19.23 -0.53 -6.20	16.14 -0.47 -6.14
WEST 61752	22.68 -1.31 -3.30	17.73 -0.63 -6.36	10.83 -0.14 -6.74	17.30 -0.36 -4.92	12.32 -0.18 -6.14	16.41 -0.32 -5.30	35.84 -1.32 -1.05	20.89 -0.67 -7.56	37.89 -2.69 -3.36	31.66 -1.69 -9.08	41.58 -2.93 -5.78	30.63 -1.62 -8.62	4.42 0.01 -4.13	-4.54 1.08 -15.35	15.44 -0.62 -0.62	14.06 -0.72 -0.64	11.51 -0.50 -0.74	16.56 -0.75 -0.49	25.84 -1.03 -0.05	27.77 -1.57 -1.24	25.45 -1.37 -0.06	21.19 -1.30 0.58	17.41 -0.81 -4.67	14.51 -0.57 -4.62